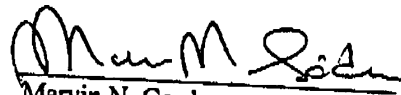


What is completely lacking in Jacobsen et al is the applicant's memory which contains at each of a plurality of addresses or memory locations a preset position data that corresponds to the position of one of a plurality of spaced contacts disposed along the path of movement of the movable member. When the member contacts one of the contacts, the position data stored in the memory location to which that contact is operatively connected is applied to an output device, which thus indicates the position of the movable member. The Examiner has stated that the shift register in the Jacobsen et al apparatus corresponds to the claimed memory and memory locations. However, as has just been demonstrated, the Jacobsen et al shift register does not meet the claimed definition of the applicant's position data memory having memory locations storing preset position data and arranged to supply output data from one of those memory locations depending on which of a plurality of contacts arranged along a path is then contacted by a member movable along that path.

Based on the foregoing discussion of the claims as herein presented and the cited prior art, it is submitted that the cited prior art does not suggest or disclose the applicant's invention. Applicant accordingly respectfully requests that a timely Notice of Allowance be issued in this case.

Respectfully submitted.



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